

## **RAW SEQUENCE LISTING**

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Application Serial Number: 10/763, 286 A  
Source: IFWO  
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## RAW SEQUENCE LISTING

DATE: 09/30/2005

PATENT APPLICATION: US/10/763,286A

TIME: 10:42:32

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2A,

3 <110> APPLICANT: GARCIA, ALPHONSE  
 4 CAYLA, XAVIER  
 5 REBOLLO, ANGELITA  
 6 LANGSLEY, GORDON  
 8 <120> TITLE OF INVENTION: SYNTHETIC OR NATURAL PEPTIDES BINDING PROTEIN PHOSPHATASE  
 9 IDENTIFICATION METHOD AND USES  
 11 <130> FILE REFERENCE: 253055US0CONT  
 13 <140> CURRENT APPLICATION NUMBER: US 10/763,286A  
 14 <141> CURRENT FILING DATE: 2004-01-26  
 16 <150> PRIOR APPLICATION NUMBER: PCT/FR 02/02705  
 17 <151> PRIOR FILING DATE: 2002-07-26  
 19 <150> PRIOR APPLICATION NUMBER: FR 0110139  
 20 <151> PRIOR FILING DATE: 2001-07-27  
 22 <160> NUMBER OF SEQ ID NOS: 44  
 24 <170> SOFTWARE: PatentIn version 3.1  
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 27 <211> LENGTH: 18  
 28 <212> TYPE: PRT  
 29 <213> ORGANISM: virus HIV  
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 42 <211> LENGTH: 16  
 43 <212> TYPE: PRT  
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 53 <211> LENGTH: 14  
 54 <212> TYPE: PRT  
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 65 <212> TYPE: PRT  
 66 <213> ORGANISM: Theileria parva  
 68 <400> SEQUENCE: 4  
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74 Lys Lys Ile Lys Arg Glu Ile Lys Ile Leu Gln Asn Leu
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80 <212> TYPE: PRT
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85 Lys Ile Leu Arg Leu Ile Asp Trp Gly Leu Ala Glu Phe Tyr His Pro
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90 <211> LENGTH: 12
91 <212> TYPE: PRT
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97 1          5          10
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102 <212> TYPE: PRT
103 <213> ORGANISM: virus HIV
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108 1          5          10
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136 <213> ORGANISM: virus HIV
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158 <213> ORGANISM: virus HIV
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163 1          5          10
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168 <212> TYPE: PRT
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234 <212> TYPE: PRT
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237 <400> SEQUENCE: 19
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240 1          5          10
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245 <212> TYPE: PRT
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248 <400> SEQUENCE: 20
250 Val Lys Lys Lys Lys Ile Lys Arg Glu Ile Lys Ile
251 1          5          10
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255 <211> LENGTH: 12
256 <212> TYPE: PRT
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259 <400> SEQUENCE: 21
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267 <212> TYPE: PRT
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284 1          5          10
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289 <212> TYPE: PRT
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300 <212> TYPE: PRT
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314 <400> SEQUENCE: 26
315 gtggaagcct taataagaat tctgcaacaa ctgctgttta ttcatttcag aatt      54
318 <210> SEQ ID NO: 27
319 <211> LENGTH: 48
320 <212> TYPE: DNA
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323 <400> SEQUENCE: 27
324 cgacatagca gaataggcat tattcaacag aggagaacaa gaaatgga      48
327 <210> SEQ ID NO: 28
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329 <212> TYPE: DNA
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332 <400> SEQUENCE: 28
333 aggaagatcg gaagagggaa gttcagtga gtttttgagg ga      42
336 <210> SEQ ID NO: 29
337 <211> LENGTH: 90
338 <212> TYPE: DNA
339 <213> ORGANISM: Theileria parva
341 <400> SEQUENCE: 29
342 acagtaacga aggataaatg cgtaataaaa atcctaaagc ctgtaaagaa gaagaaaatc      60
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347 <210> SEQ ID NO: 30
348 <211> LENGTH: 48
349 <212> TYPE: DNA
350 <213> ORGANISM: Theileria parva
352 <400> SEQUENCE: 30
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370 <213> ORGANISM: Theileria parva
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**VERIFICATION SUMMARY**

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